

Co-Host:



elcome to the 4th Annual Applied Science and Engineering onference (AASEC) 2019. Hosted by Technical and Vocational lucation Study Program, School of Postgraduate Studies, niversitas Pendidikan Indonesia and UPI Publication Center, niversitas Pendidikan Indonesia, in collaboration with niversitas Warmadewa, Bali, Indonesia. This year's ASEC will take place on:

24 April 2019 - Bali, Indonesia



Assoc. Prof. Dr. Ade Gafar Abdullah, M.S. Conference Chair

CALL FOR

Authors are requested to submit an abstract to the Organizing Com-mittee by 13 March 2019. The abstract must contain the following section: introduction, aim of the study, method, results, conclusion, and keywords. The abstract must have no longer than 200 words.

IMPORTANT DATES



AIM AND SCOPE

The conference welcomes papers that explore but not limited to the topic of Integrating Innovation. The range of the topics covered by AASEC 2019 includes:

Mathematics Mathematics Physics Computer Science Material Science Chemistry Biology Pharmacology Pharmacology Sport Science and Technology Management Science Mechanical Engineering

Chemical Engineering Civil Engineering Electronics Engineering Material Engineering Environmental Engineering Industry Engineering Information Engineering Computer and Communication Engineering Architecture

BACKGROUND

Following last year's AASEC's theme "Ideas for Sustainable Energy", the 4th AASEC brings up "Integrating Innovations in Science and Engineering among Young Researchers" as its theme. The main pur-poses of the conference are (1) to bring together the scientists, engi-neers, researchers and practitioners, students, and civil society orga-nization representatives in the scientific forum; and (2) to share and to discuss theoretical and practical knowledge about innovation in ap-plied and engineering. In a more practical context, the conference is expected to become a platform of discussion among researchers, par-ticularly the young ones, in the field of applied science and engineer-ing. Therefore, the invited speakers in this conference are young re-searchers who have good reputation in the world.

Organized by:

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More info and registration: http://aasec.conference.upi.edu/2019/ | Email: aasec@upi.edu

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RUNDOWN ORAL, ROUNDTABLE, AND POSTER SESSION

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AASEC 2019 PROGRAM WEDNESDAY, APRIL 24, 2019

		, ,
TIME	EVENT	VENUE
07.00-08.00	Registration	Grand Ballroom
08.00-09.40	Oral Session 1 Round Table Session 1 Poster Session 1	Room 1-6 Room 7 B1 Floor Corridor
09.40-10.00	Coffee Break	Grand Baliroom
10.00 -10.30	Opening Ceremony Chairman of AASEC 2019 President of Warmadewa Foundation Rector of UPI	Grand Baliroom
10.30-12.00	Plenary Session Keynote Speaker 1 = Assoc. Prof. Abdullahkareem Taylar's University Malaysia Keynote Speaker 2 = Prof. dr. 1 Dewa Putu Widjana Universitas Warmadewa Invited Speaker 1 = Dr. Eng. A. B. D. Nandiyanto Universitas Pendidkan Indonesia Invited Speaker 2 = Dr. Eng. Muhammad Aziz The University of Taylo	Grand Baliroom
12.00-13.00	Lunch Break	Grand Ballroom
13.00-14.30	Oral Session II Round Table Session II Poster Session II	Room 1-6 = Room 7 = B1 Floor Corridor =
14.30 -16.00	Oral Session II Round Table Session II	Room 1-6 Room 7
	Closing	Grand Ballroom



The 4th Annual Applied Science and Engineering Conference Bali, 24 April 2019 r

Registration Counter: Grand Ballroom (3rd Floor)

Oral Presentation: Room 1 = Grand Ballroom (3rd Floor) Room 2-6 = B1 Floor

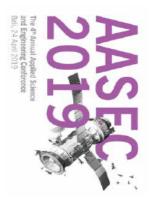
Roundtable: Room 7 = Batur Room (B1 Floor)

Poster Presentation: B1 Floor Corridor = North and South Corridor

Coffee Break & Lunch Break: Grand Ballroom (3rd Floor)

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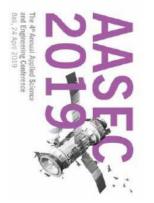
- Oral presentation rooms are located on B1 Floor and Ballroom, Aston Denpasar Hotel and Convention Center (see the timetable).
- 2 The discussion will be held in 3 (three) sessions. Each session consists of 60 (sixty) presenters and divided into 6 (six) rooms (see the timetable).
- 3 There are ten presenters in each room, and each session lasts for 90 minutes including presentation and discussion.
- 4 Each session will be led by a moderator appointed by the Committee.
- Each presenter must prepare five ppt slide shows which consist of *Title and Abstract*,
- Introduction, Method, Results and Discussion, and Conclusion. The ppt file(s) must be submitted to the
- assigned moderator 5 minutes before the presentation.
- 7 Each moderator is equipped with a laptop which can be used by the presenters.

ORAL PRESENTATION GUIDELINE

PANDUAN PRESENTASI LISAN

- Presentasi lisan dilaksanakan di Hotel Aston Denpasar, Lantai B1 dan Ballroom (lihat jadwal).
- Presentasi lisan dilaksanakan dalam 3 (tiga) sesi dan masing-masing sesi terdiri dari 60 peserta yang akan dibagi ke dalam 6 ruangan.
- Dalam setiap ruangan, terdapat 10 pemakalah dengan total waktu selama 90 menit, termasuk presentasi dan diskusi (tanya jawab).
- 4 Setiap sesi dipimpin oleh seorang moderator yang telah ditunjuk panitia.
- 5 Pemakalah menyiapkan power point berisi 5 (lima) slide show yang terdiri dari 77tle and Abstract, Introduction, Method, Results and Discussion, and Conclusion.
- 6 File slide show agar diserahkan kepada moderator max. 5 menit sebelum setiap sesi dimulai.
 - Moderator menyiapkan laptop yang dapat digunakan oleh pemakalah untuk presentasi lisan.





- Presenters must be ready in the designated table 10 minutes before the discussion. Use this time to get to know each other.
- Mobile phones and laptops are not allowed during the discussion session.
- 3 Smoking and toilet-break are not allowed
- during the discussion session.

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- 4 Each member opens the discussion in a polite manner and listens carefully to the discussion. No interruptions are allowed.
 - Discussion is a consensus-meeting (no one should dominate).
- 6 Each member participates voluntarily and actively in the discussion.

Peserta berada di meja bunda 10 menit sebe-

DISKUSI

MEJA BUNDAR

 lum diskusi dimulai. Gunakan waktu untuk berkenalan dengan peserta lain di satu meja.
Tidak menggunakan telepon seluler dan

TATA TERTIB

- 2 Indak menggunakan telepon seluler da laptop pada saat diskusi.
- 3 Tidak diperkenankan merokok atau pergi ke toilet.
- 4 Membuka diskusi dengan sopan, menyimak dengan seksama saat peserta lain memberikan paparan, dan tidak melakukan interupsi.
- Diskusi dilaksanakan secara consensus (tidak ada yangmendominasi).
- 6 Berpartisipasi sukarela dan aktif dalam diskusi.





ROUNDTABLE

SESSION II (13.00-14.30 WITA)									
TABLE 1 (Material Engineering & Mechanical Engineering)	TABLE 2 (Civil Engineering)	TABLE 3 (Industry Engineering)	TABLE 4 (Information Engineering)	TABLE 5 (Management Science & Mathematics)	TABLE 6 (Environmental Engineering)	TABLE 7 (Biology)	TABLE 8 (Pharmacology & Sport Science and Technology)	TABLE 9 (Electrical Engineering)	TABLE 10 (Sport Science and Technology
ABS-590	ABS-54	ABS-187	ABS-215	ABS-46	ABS-917	ABS-392	ABS-435	ABS-345	ABS-250
ABS-614	ABS-55	ABS-240	ABS-228	ABS-160	ABS-677	ABS-391	ABS-445	ABS-357	ABS-102
AB5-913	ABS-111	ABS-361	ABS-112	ABS-646	ABS-689	ABS-713	ABS-229	ABS-648	AB5-493
ABS-514	ABS-143	ABS-663	ABS-113	ABS-806	ABS-920		ABS-396	ABS-691	ABS-1117
ABS-7	ABS-121	ABS-787	ABS-891	ABS-170	ABS-815	ABS-494	ABS-502	ABS-1071	ABS-458
ABS-125	ABS-610	ABS-178	ABS-347	ABS-133	ABS-1112	ABS-716	ABS-811	ABS-366	ABS-630
AB5-706	ABS-807	ABS-179	ABS-314	ABS-833	ABS-181	ABS-5	ABS-349	ABS-768	AB5-438
ABS-1	ABS-611	ABS-903	ABS-71	ABS-889	ABS-214	ABS-588	ABS-762	ABS-782	ABS-457
ABS-1114	ABS-370	ABS-859	ABS-555	ABS-443	ABS-709		ABS-406	ABS-1054	ABS-485
ABS-1108	ABS-1057	AB5-280	ABS-473	ABS-432	ABS-804	ABS-327	ABS-1092	ABS-290	ABS-809

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[ABS-588 FULL_PAPER] The Diversity of Fauna in the Mangrove Community: Success Replanting of Mangroves Species in South Coastal East Lombok, Indonesaia Agil Al Idrus12), Abdul Syukur*12), Lalu Zulkifli12),

Server time	••	Sunday, 12 May 2019 - 13:25:41
File		<u>full_paper</u> (File ID 1568, application/vnd.openxmlformats- officedocument.wordprocessingml.document: 562.1 kb)
Topic	••	Biology



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